

AMENDMENTS TO THE CLAIMS

Please amend claim 11 and add claim 12, as shown in the following complete listing of the claims.

1.-6. (Canceled).

7. (Previously presented) A composition comprising an isolated hereditary hemochromatosis (HFE) polypeptide consisting of the amino acid sequence of SEQ ID NO:1 and a full length, wild-type human β_2 microglobulin (β_2 m).

8. (Previously presented) A composition comprising an isolated HFE polypeptide consisting of the amino acid sequence of SEQ ID NO:2 and a full length, wild-type human β_2 m.

9. (Previously presented) A composition comprising an HFE polypeptide having the amino acid sequence of SEQ ID NO:3 and a full length, wild-type human β_2 m.

10. (Canceled).

11. (Currently amended) A composition comprising an isolated HFE polypeptide comprising the amino acid sequence of SEQ ID NO:2 and a full length, wild-type human β_2 m, wherein the HFE polypeptide and the human β_2 m are in a soluble complex suitable for administration to a subject.

12. (New) A composition comprising an isolated HFE polypeptide comprising the amino acid sequence of SEQ ID NO:1 and a full length, wild-type human β_2 m, wherein the HFE polypeptide and the human β_2 m are in a soluble complex suitable for administration to a subject.